



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*3763*  
PATENT APPLICATION

OCT 16 2003  
Inventor(s)  
Applicant(s)

Thomas P. CASTELLANO

10

Series Code ↑

086,374

Serial No. ↑

Group Art Unit 3763

Examiner: M. Thompson

Atty. Dkt. 277438

C-M

Client Ref

Appln. Title: ENGINE AND DIFFUSER FOR USE  
WITH A NEEDLE-LESS INJECTOR

Filed: October 22, 2001

Hon. Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

REPLY/AMENDMENT/LETTER

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

RECEIVED

OCT 24 2003

Date: October 14, 2003 TECHNOLOGY CENTER R3700

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Entity claim

- A.  NOT made
- B.  Withdrawn
- C.  made herewith } For B & C  
See Required Separate Paper (Pat-256)
- D.  made previously

Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm

2. Total Effective Claims 29 \*\*minus 35 0 x \$18/\$9 = + \$0 1202/2202

3. Independent Claims 2 \*\*\*minus 3 0 x \$86/\$43 = + \$0 1201/2201

4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) add + \$290/\$145 = + \$0 1203/2203

5. Original due Date:	<input type="checkbox"/> NONE				
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =			1251/2251
	(2 mos)	\$420/\$210 =	+ \$0		1252/2252
	(3 mos)	\$950/\$475 =			1253/2253
	(4 mos)	\$1,480/\$740=			1254/2254
	(5 mos)	\$2,010/\$1,005=			1255/2255

7. Enter any previous extension fee paid since above original due date and subtract - \$0

8. Extension Fee + \$0

9. If Terminal Disclaimer attached, add Rule 20(d) official fee + \$110/\$55 + \$0 1814/2814

10. If IDS attached requires Official Fee under Rule 97 (c), add + \$180 + \$0 1806  
or if Rule 97(d) Request add + \$180 + \$0 1806

11. After-Final Request Fee per rules 129(a) and 17(r) + \$770/385 + \$0 1809/2809

12. No. of additional inventions for examination per Rule 129(b) x \$770/385 ea + \$0 1810/2810

13. Request for Continued Examination (RCE) + \$770/385 + \$0 1801/2801

14. Petition fee for + \$0

15. TOTAL FEE = \$0

PATENT  
69816-277438

#757  
10-23-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas P. CASTELLANO

Serial No: 10/086,374

Filed: October 22, 2001

For: *ENGINE AND DIFFUSER FOR USE WITH  
A NEEDLE-LESS INJECTOR*

**RECEIVED**

OCT 24 2003

TECHNOLOGY CENTER R3700

Art Unit: 3763  
Examiner: M. Thompson

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on

October 14, 2003

Date of Deposit

Seth D. Levy, Reg. No. 44,869  
Name

 10/14/03  
Signature Date

RESPONSE TO REQUIREMENT FOR ELECTION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated October 3, 2003, this Response to which is being timely filed, please enter and consider the following remarks.